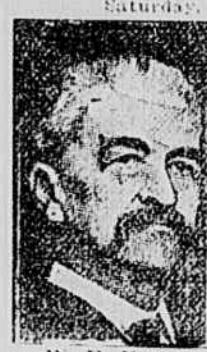


# WITH THE FARMERS

By Prof. W. F. MASSEY



Saturday, December 6, 1913.  
Growing Hubbard Squash.

"Please tell me how to grow the winter squashes. The Hubbard? These are little known in the South. We can make up the varieties kept ratios in which the winter squashes are used, such as pie, etc. just as well with sweet potatoe. There is no more difficulty in growing them than in growing pumpkins or watermelons, and they need just as much room. The hills are made about 8x10 feet, and well manured and the crop cultivated till the vines run over the land. They can be planted among the corn in the same way that pumpkins are planted, and the squashes will keep in a cellar.

**Testing the Seed Corn.**

Take a shallow box and fill it with wet sandwits. Then mark out a cotton cloth as a cover in squares for each ear to be tested, and take ten grains from each ear and place them on the squares, after washing the cloth. Cover with a pat of cotton batting between two cotton cloths and dampen this and put the box in a sun room, and after a week note the tendency to sprout, and continue till you find the percentage of the grains that will grow from each ear.

**Potatoes on the Peninsula.**

The size of the Irish potato crop on the Delaware, Md., peninsula is well shown by the report of the Delaware Railroad, showing that 322,885 barrels were shipped over that road. This does not include the vast shipment from Norfolk and Cape Charles. Of sweet potatoes, 22,000 bampers have been shipped to date.

**Broadcast Spinach.**

I have some spinach sown rather late broadcast. There is a pretty thick stand, with leaves as large as the broad part of my thumb. Will this winter well without protection?

It would usually here where I live, but you are in a more elevated position, and it would be wise to scatter over it a light coat of rough straw manure, not thick enough to smother, but merely to mulch the plants to some extent. My spinach in rows, that was sown for spring cutting, is about the size you mention, and I shall now take a little garden hand-plow and throw up ridges between the rows, as far as possible from the winds. I have some spinach sown, and it is a common practice with the truckers around Baltimore to sow it in this way, as they find that it winterizes better thickly broadcast in rows. Here I prefer the rows, as I can cultivate it in the spring and make a better growth.

**Soddy in Winter.**

I have grown some soddy for winter planting this summer for the first time sowing it as you directed in June. I have a fine stand and it has grown well and the tops are very large. How should I store it for the winter?

Do not store it at all, but trust to getting soft spells when you can lift it for use. It will keep growing till Christmas, and I seldom begin to use it till that time, as I want it to get its full size. If lifted, the roots will rot if the plants are so perfectly hardy that they always stay where they grow.

The same is true of parsnips and carrots here; though in colder sections it is well to take up the carrots and set them upright in trenches and cover with straw. I have kept them in this way in a locality where we had below zero weather every winter. Here they seem to get away in the ground, and though the tops will mostly disappear, the roots will be all right.

**Potato Seeds.**

What is it that causes Irish potatoes to be rough and scabby? Many of mine are so rough that it takes a very thick peeling to remove it. The scab is a fungus plant that thrives in the soil, and grows on the potato. It will live in the soil for several years and attack a new plant later. This scab will spread from planting scabby potatoes. You probably used manure on your potatoes, and in that way made conditions favorable for the scab fungus. The scab like many other fungi will not thrive in acid conditions in the soil. Hence the turning under of a green growth for the potatoes, making slight acid conditions in the soil will prevent a great deal of scab. Stable manure sweetens the soil, and ashes having lime in them will also sweeten the soil and make it more favorable to the fungus. Treating the potatoes with a solution of formaldehyde will do a great deal towards the prevention of scab, and it is always best to use commercial fertilizers instead of manure for potatoes. When turned under in the spring makes good condition for the potatoes, if the commercial fertilizer is used.

**Growing Damson Plums.**

Chesterfield County "I wish to know something about the cultivation of damson trees. I have some said to be six or eight years old but they are small and have only a few blossoms in the spring. Must they be worked around? What kind of manure or fertilizer is best? Must they be pruned?" You must select the variety of the damson you have. The old small damson and the improved or Shropshire damson. It may be that your trees are not old enough to bear well or have been in an infertile soil and have not grown as they should. Plums of all sorts prefer a rather stiff and strong soil. While growing to a bearing size they need constant thinning and manuring and there is nothing better than well-rotted stable manure with some good phosphate mixed with it. Put the manure out where the birds drop and a little beyond, for there is where the feeding roots are and not right up around the stem. Dig well around them and put the manure on top the ground and work it in. Then watch the trees, and if any black knots appear on the branches you must beat them.

**Sorghum Returns.**

"Will it pay to crush the crushed sorghum stalks left from making syrup on the land and plow it under where corn is to be planted in the spring?" The sorghum harsc will be very acidic and may do harm if plowed under now. If you will pile it in layers a foot thick and cover each layer with an inch of lime, and after a while chop it down and mix it completely and repile it, it may make something worth using in the spring. Whether it will be worth the labor and expense is a question. At any rate, crush with lime in this way, it will do no harm, while plowed under it might cause too much acidity as to damage plants.

**Late Sown Rye.**

"Can I still sow rye? The land has been prepared, but is very dry, and I have been waiting for more moisture in the soil." You can sow rye as a winter cover up to December, and, in fact, in your section in December, it is very hardy, and will make growth in even mild snow in winter.

**Fertilizer for Peanuts.**

"What would be a good fertilizer for peanuts on light reddish soil? The land was in cotton this year, fertilized with cottonseed meal, acid phosphate and kainit." Evidently, then, the land is not well supplied with humus. The best application for peanuts that I have tried is 500 pounds of Thomas phosphate (Basic slag), fifty pounds of nitrate of soda and fifty pounds of muriate of potash. This has been used simply for a side-dressing, for peanuts belong to the legume family and can get nitrogen from the air. The empty shells, or pods, are caused by a deficiency of potash in the soil, and the lime that is carried by the Thomas phosphate will tend to release insoluble potash in the soil, and the main needs of the crop are for phosphorus and potash.

**Pests After Frost.**

"Will it kill all the pests for seed that were gathered after several sharp frosts, and how about corn that was gathered at the same time?" If the pests were dry and ripe when the frost came they will not be hurt, but if they were soft and unripe they may be damaged. There have not been frosts enough to hurt corn that was matured when the frosts came. If the corn were late and perfectly green the frost may damage some. But with the light freezing weather up to this second half of November, corn that was merely glazed will fare all right. But in using any such for seed

# NEWS OF SOUTH RICHMOND

## BUSINESS MEN MEET

## FINES THREE WITNESSES

Questions of Importance to Southiders Are Discussed by Large Gathering.

Questions of importance were discussed at a meeting of a large assembly of the South Richmond and Chesterfield Business Men's Association in Fraternal Hall. Much comment was made on the fact that no fire escapes or alarm boxes are in the three Southside schools. A committee was appointed to write a formal request to the Administrative Board that these boxes be installed as soon as possible. The report of the registration committee showed that effective work was being done in getting delinquents to pay their taxes. About 1,000 letters have been mailed in conjunction with the South Richmond Democratic Club Committee, and active canvassing among the eligible voters who have not paid their taxes has been done. Good results have been accomplished, as the books of the Deputy City Treasurer will show the taxes are coming rapidly. A committee was appointed to request that J. W. Branaugh, office and the office of Samuel G. Green, Commissioner of Revenue, remain open until 7 o'clock on Saturday, Monday and Tuesday nights.

A committee was appointed to request the City Attorney to have the Southern Railway Company begin work immediately on the widening of the arch at Seventh Street, at the approach to the Free Bridge. The widening of the street has been finished, and will be a complete job when the other work is done.

The Administrative Board will be asked by a committee to give the streets, alleys and gutters of the Southside an annual cleaning. The gutters have been choked with leaves, and much refuse has collected in the streets.

The association appointed a committee to take up the question of reducing the insurance rates with the South-Eastern Tariff Association.

## TO UNVEIL SHAFT

Woodmen of the World Will Honor Memory of Joseph E. Davidson.

Maple Camp, No. 155, the Woodmen of the World, will unveil a six-foot granite memorial over the grave of Joseph E. Davidson in Maury Cemetery tomorrow afternoon at 4 o'clock. The Lodge in full regalia will attend the exercises and the principal address will be made by Supreme Commander Joseph Cullen Root, of Omaha, the founder of the order.

The members of the lodge will meet at Fraternal Hall, Eleventh and Hall Streets, at 10 o'clock to-morrow afternoon, where they will be joined by delegations from Richmond, Petersburg, and other cities.

The shaft is of plain granite, eighteen inches square at the base and tapering to three inches at the top. It is in the original design and is unique.

Maple Camp has nearly 200 members, the majority of whom will take part in the exercises. The official ode will be recited by Miss Johns, of Richmond.

Among those who will be present are State Manager S. B. Latham, of Norfolk, and Sovereign Escort Shurall, of Columbia, Miss.

**Putting Extra Switch in Swanboro.**

Responding to the complaint of its Swanboro patrons, the Virginia Railway and Power Company has started the construction of a switch at Twenty-seventh Street and the New Road, which it is expected will somewhat relieve the congestion. The present system makes the use of a shuttle service on a mile of track, necessitating a continuous ten-minute schedule, even in the slack hours of the day. The switch will permit an extra car to run to Twenty-seventh Street, which is about half-way between the Atlantic Coast Line and the Broad Rock Road.

**Death Recorded.**

Mrs. Julia E. Foster, aged seventy-eight years old, died yesterday afternoon at 4 o'clock at her home, 395 East Tenth Street. The funeral will be held at 2 o'clock this afternoon from Meade Memorial Episcopal Church. Burial will be in Maury Cemetery.

James Bradshaw was fined \$5 on the charge of quarreling with his wife.

## Justice Maurice Sends Negro to Grand Jury, Implicating Others.

After a hearing before the grand jury Henry Boone, colored, little known on the charge of cutting Fred Jefferson, also colored, yesterday in Police Court, Part II., Justice Maurice fined three witnesses for the Commonwealth \$10 each, because, he said, they did not prevent a fight between the two. Frank Gibson, Joseph Anderson and George Anderson, colored, were implicated in the assault, in the court's opinion, when they saw Jefferson throw a wrench at Boone and did not interfere.

The assault occurred on November 25 in the plant of the A. D. Shotwell Leather Company. Following a quarrel, in which it is said an iron wrench was thrown at him, Boone drew a knife and slashed his fellow-workman.

Although he was already held under \$500 security, having been released by Judge Wells of Huntingdon Court, Part II., Justice Maurice required Boone to furnish bond for \$100, which he went to jail in default. The fines of the three witnesses were paid by their employers.

## TRYING DAMAGE SUIT

Estate Wants \$10,000 From City for Death of William G. Jones.

Trial in the suit of R. L. Jones, administrator of the estate of William G. Jones, against the city of Richmond to recover \$10,000 damages for the latter's death, was held yesterday in Huntingdon Court, Part II. R. L. Jones, it is claimed, died as a result of injuries sustained in a collision between a city wagon and a street car.

The accident occurred on May 26, when the tongue of the wagon struck Jones while he was standing on the running board of a Forest Hill car at Fifteenth and Perry Streets. Although but a slight wound was inflicted, he died about two weeks later from blood poison.

At the request of counsel for the plaintiff, Judge Wells impanelled a jury from Chesterfield County. The argument is expected to be concluded this morning, and a verdict will probably be returned this afternoon.

**Continues Speeding Case.**

Owing to the absence of witnesses for the Commonwealth, the case of W. A. Horner, a member of the Chesterfield Board of Supervisors, and Thomas Fletcher, of Barton Heights, charged with exceeding the speed limit, was continued by Squire Cheatham yesterday.

James Bradshaw was fined \$5 on the charge of quarreling with his wife.

## Funeral of Mr. Baird.

The funeral services of James Samuel Baird, seventy-two years old, a widely known and prominent citizen of the Southside, who died early yesterday morning, at his home, 301 Woodward Avenue, will be held to-morrow afternoon at 3 o'clock. The official design and is unique.

Mr. Baird had been ill for about two weeks following a stroke of paralysis.

He was a son of Robert and Mrs. Elizabeth J. Baird, who were natives of Scotland. He is survived by nine children.

**Deed Recorded.**

According to a deed of bargain and sale recorded yesterday in Huntingdon Court, Part II., W. A. Neal and wife transferred to G. L. Nunnelly a lot fronting thirty feet on Fifth Street, between Bainbridge and Hull, for \$500.

**Mrs. Julia E. Foster.**

Mrs. Julia E. Foster, aged seventy-eight years old, died yesterday afternoon at 4 o'clock at her home, 395 East Tenth Street. The funeral will be held at 2 o'clock this afternoon from Meade Memorial Episcopal Church. Burial will be in Maury Cemetery.

**BISHOP MCCOY FINES EXCHANGE.**

Dr. Boyer and Dr. Scruggs Will Trade Shelly and Winston Districts.

(Special to The Times-Dispatch.) Winston-Salem, N. C., December 5.—Dr. H. E. Boyer, of the Shelly and Dr. J. R. Scruggs of Charlotte, were appointed presiding elders of the Shelly and Winston Districts, will exchange appointments.

Bishop McCoy arranged the exchange this afternoon.

**Two Districts in State.**

Charleston, S. C., December 5.—Judge A. M. Smith, of the South Carolina United Methodist District Court, to-day held that there should be two more Federal districts, the Eastern and the Western. This decision was on a demurrer involving jurisdiction, and was passed at the action of 1912. If the decision is upheld, will enable Senator Tillman's bill for establishing two districts unnecessary.

**Railroad Strike Settled.**

London, December 5.—The Great Western Railway, which tied up traffic since Wednesday, was settled to-day at a conference of the men with the representatives of the Board of Trade.

About 1,200 railway men quit work when an engineer refused to hand merchandise which had been handled by another. He said he had pledged to pay to train to meet these tactics, but leaders of the strike did not countenance the strike.

**CHECK PLASHER ARRESTED.**

Police Find, Also, That James Crawford Uses Dynamite in His Business.

(Special to The Times-Dispatch.) Bristol, Va., December 5.—James Crawford, fifty years old, and giving his name as a check plasher, was arrested here to-day charged with attempting to pass checks that did not belong to him.

His baggage was found a quantity of dynamite, a mining card and checks.

He had several New York drafts drawn by a date.

City, Va., bank and postmarked December 2.

**NEGRO WOMAN ACQUITTED.**

Jury Clears Mary Beard, Whose Justice Deafened Was Self-Defense.

Blacksburg, Va., December 5.—Mary Beard, negro, charged with murdering William Davis, colored, was acquitted by a jury in the Corporation Court to-day after a brief deliberation.

The woman shot Davis when the two were alone in a confectionery store on a crowded thoroughfare. She claimed that Davis threatened her with a knife, and that she shot in self-defense.

This did not suit Mr. Stinson and his friends, and after a long debate they carried a small majority of the conferees with them. The resolution adopted declared that all candidates

85¢

85¢

**Buy it by the box**  
of nearly all dealers  
**for 85 cents**

**Clean, pure  
healthful**

**WRIGLEY'S  
SPEARMINT**

**CAUTION!**

The great popularity of the clean, pure, healthful

**WRIGLEY'S  
SPEARMINT**

is causing unscrupulous persons to wrap rank imitations that are not even real chewing gum so they resemble genuine WRIGLEY'S. The better class of stores will not try to fool you with these imitations. They will be offered to you principally by street fakirs, peddlers and the candy departments of some 5 and 10 cent stores. These rank imitations cost dealers one cent a package or even less and are sold to careless people for almost any price.

If you want Wrigley's look before you buy. Get what you pay for.

**"The Beneficial Confection" is sure to please old and young. It's ideal for holidays because it's delicious aid to appetite and digestion.**

**WRIGLEY'S SPEARMINT PEPSIN GUM THE FLAVOR**  
**Be SURE it's WRIGLEY'S LASTS CHICAGO**

We are inserting the above caution solely to protect our customers, who are continually writing us that they have been deceived by imitations which they purchased thinking they were WRIGLEY'S

**DIRECT PRIMARY  
LAW IS APPROVED**